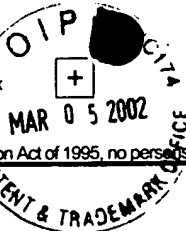


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of

Complete if Known

Application Number	10/017,068
Filing Date	December 13, 2001
First Named Inventor	PERKINS, RODNEY A.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	017534-000730US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
KZ	A	3,322,126		Rüsch et al.	05/30/1967	
	B	3,498,286		Polanyi et al.	03/03/1970	
	C	3,669,098		Takahashi	06/13/1972	
	D	3,677,262		Zukowski	07/18/1972	
	E	3,776,222		Smiddy	12/04/1973	
	F	3,866,599		Johnson	02/18/1975	
	G	3,913,568		Carpenter	10/21/1975	
	H	4,041,936		Carden	08/16/1977	
	I	4,086,919		Bullard	05/02/1978	
	J	4,327,720		Bronson et al.	05/04/1982	
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	L	4,453,545		Inoue	06/12/1984	
	M	4,468,216		Muto	08/28/1984	
	N	4,567,882		Heller	02/04/1986	
	O	4,716,896		Ackerman	01/05/1988	
	P	4,742,819		George	05/10/1988	
	Q	4,784,133		Mackin	11/15/1988	
	R	4,819,664		Nazari	04/11/1989	
	S	4,846,153		Berci	07/11/1989	
	T	4,850,371		Broadhurst et al.	07/25/1989	
	U	4,862,874		Kellner	10/05/1989	
	V	4,896,941		Hayashi et al.	01/30/1990	
	W	4,949,716		Chenoweth	08/21/1990	
	X	4,955,375		Martinez	10/11/1990	
	Y	4,958,932		Kegelman et al.	10/25/1990	
	Z	4,961,738		Mackin	10/09/1990	
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	AD	5,146,916		Catalani	09/15/1992	
	AE	5,165,420		Strickland	11/1992	

Examiner
Signature

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Date
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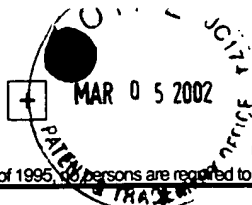
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2** of **2**

Complete if Known

Application Number	10/017,068
Filing Date	December 13, 2001
First Named Inventor	PERKINS, RODNEY A.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	017534-000730US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
KAT	AF	5,285,778		Mackin	02/15/1994	
	AG	5,309,903		Long	05/10/1994	
	AH	5,331,947		Shturman	07/26/1994	
	AI	5,361,753		Pothmann et al.	11/08/1994	
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	AN	5,642,730		Baran	07/01/1997	
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AX	6,258,100		Alferness et al.	6,258,100		

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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
KAT	AY	WIPO	WO 92/10971			09/07/1992		
	AZ	WIPO	WO 95/33506			14/12/1995		
	BA	WIPO	WO 98/48706			05/11/1998		
	BB	WIPO	WO 98/49191			05/11/1998		
	BC	WIPO	WO 99/01076			14/01/1999		
	BD	WIPO	WO 99/17827			15/04/99		

Examiner Signature

Kathryn L. Thompson

Date Considered

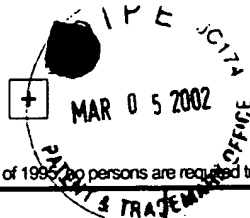
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Sheet	3	of		Application Number	
				Filing Date	December 13, 2001
				First Named Inventor	PERKINS, RODNEY A.
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	017534-000730US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Koy	BE	Becker et al., "Lung volumes before and after lung volume reduction surgery" Am. J. Respir. Crit. Care Med. (1998) 157:1593-1599.	
	BF	Clark et al., "Lung volume reduction surgery alters management of pulmonary nodules in patients with severe COPD" Chest (1997) 112(6):1494-1500.	
	BG	Coryllos and Birnbaum, "Studies in pulmonary gas absorption in bronchial obstruction. I. Two new methods for direct and indirect observation." Amer. J. Med. Sci. (1932) 183:317-326.	
	BH	Coryllos and Birnbaum, "Studies in pulmonary gas absorption in bronchial obstruction. II. The behavior and absorption times of oxygen, carbon dioxide, nitrogen, hydrogen, helium, ethylene, nitrous oxide, ethyl chloride, and ether in the lung." Amer. J. Med. Sci. (1932) 183:326-347.	
	BI	Coryllos and Birnbaum, "Studies in pulmonary gas absorption in bronchial obstruction. III. A theory of air absorption in atelectasis." Amer. J. Med. Sci. (1932) 183:347-359.	
	BJ	Criner et al., "Effect of lung volume reduction surgery on diaphragm strength" Am. J. Res. Crit. Care Med. (1998) 157:1578-1585.	
	BK	Harada et al., "Re-expansion of refractory atelectasis using a bronchofiberscope with a balloon cuff" Chest (1983) 84(6):725-728.	
	BL	Kotloff et al., "Comparison of short-term functional outcomes following unilateral and bilateral lung volume reduction surgery" Chest (1998) 113(4):890-895.	
	BM	Sclafani, "Clearing the airways" AARC Times (January 1999) pp. 69-71, 97.	

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